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PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

### UTILITY PATENT APPLICATION TRANSMITTAL

| i                | (Only for new nonprovisional applications under 37 Cl                                   | -H 1.53(b)    |
|------------------|---|---------------|
| Attorney Docket  | No. <u>003764.P006</u>  | Total Pages 3 |
| First Named Inve | entor or Application Identifier <u>Jeong S. Lee</u>                                     | 1 4 6 E       |
| Express Mail Lat | bel No. EL370843196US   | 17 60 F       |
|                  |   | 969           |
| ADDRESS TO:      | Assistant Commissioner for Patents<br>Box Patent Application<br>Washington, D. C. 20231 | jc            |

| A | PP | LIC | CA | TIC | NC | EL | EM | EN | TS |
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See MPEP chapter 600 concerning utility patent application contents.

| 12/0 | 1/97      | -1- PTO/SB/05 (12/97  |
|------|-----------|---|
| 6.   |           | Microfiche Computer Program (Appendix)  |
| 5.   |           | Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. |
|      |           | i. <u>DELETIONS OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  |
|      |           | b. Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 17 completed) (Note Box 5 below)  |
| 4.   |           | Oath or Declaration (Total Pages)  a Newly Executed (Original or Copy)  |
| 3.   | <u>X</u>  | Drawings(s) (35 USC 113) (Total Sheets2)  |
| 2.   | _XX       | Specification (Total Pages  |
| 1.   | <u>XX</u> | Fee Transmittal Form (Submit an original, and a duplicate for fee processing)   |

PTO/SB/05 (12/97)

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|-----------------|------------------------|--|--|--|--|--|--|--|
|                 |                        | ACCOMPANYING APPLICATION PARTS   |  |  |  |  |  |  |
| 8.<br>9.        |                        | Assignment Papers (cover sheet & documents(s)) a. 37 CFR 3.73(b) Statement (where there is an assignee)  |  |  |  |  |  |  |
|                 |                        | b. Power of Attorney   |  |  |  |  |  |  |
| 10.             |                        | _ English Translation Document (if applicable)   |  |  |  |  |  |  |
| 11.             |                        | a. Information Disclosure Statement (IDS)/PTO-1449   |  |  |  |  |  |  |
|                 |                        | b. Copies of IDS Citations   |  |  |  |  |  |  |
| 12.             |                        | Preliminary Amendment  |  |  |  |  |  |  |
| 13.             | _X_                    | Return Receipt Postcard (MPEP 503) (Should be specifically itemized)   |  |  |  |  |  |  |
| 14.             |                        | a. Small Entity Statement(s)   |  |  |  |  |  |  |
|                 |                        | b. Statement filed in prior application, Status still proper and desired   |  |  |  |  |  |  |
| 15.             |                        | Certified Copy of Priority Document(s) (if foreign priority is claimed)  |  |  |  |  |  |  |
| 10              |                        |  |  |  |  |  |  |  |
| 16.             | <u>X</u>               | Other: Express Mail Certification  |  |  |  |  |  |  |
|                 |                        | Unsigned Declaration and Power of Attorney (5 pages)   |  |  |  |  |  |  |
|                 |                        |  |  |  |  |  |  |  |
| 17.             | If a CON               | ITINUING APPLICATION, check appropriate box and supply the requisite information:  |  |  |  |  |  |  |
|                 |                        |  |  |  |  |  |  |  |
|                 | C                      | ontinuation Divisional Continuation-in-part (CIP)  |  |  |  |  |  |  |
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| 18.             |                        | ontinuation Divisional Continuation-in-part (CIP)  |  |  |  |  |  |  |
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|                 | Corre                  | ontinuation Divisional Continuation-in-part (CIP) of prior application No:  spondence Address mer Number or Bar Code Label  (Insert Customer No. or Attach Bar Code Label here)  |  |  |  |  |  |  |
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| 18.<br>X<br>NAM | Correct Correct Ar BL  | ontinuation Divisional Continuation-in-part (CIP) of prior application No:  spondence Address mer Number or Bar Code Label or spondence Address Below  Insert Customer No. or Attach Bar Code Label here) or spondence Address Below  AKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP |  |  |  |  |  |  |
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12/01/97

- 2 - PTO/SB/05 (12/97)
Approved for use through 09/30/00. OMB 0651-0032
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



for

#### **NON-METAL REINFORCING MANDREL**

Inventors:

Jeong S. Lee Ken Wantink

prepared by:

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN 12400 Wilshire Boulevard Seventh Floor Los Angeles, California 90025-1026

Docket No.: 003764.P006

#### **EXPRESS MAIL CERTIFICATE OF MAILING**

| "Express Mail" mailing label number  | EL370843196US                 | Date of Deposit_                                   | 12-22-99  |
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| I hereby certify that I am causing this pa<br>Mail Post Office to Addressee" service of<br>the Assistant Commissioner for Patents, | n the date indicated above ar | with the United States<br>nd that this paper or fe | s Postal Service "Express<br>se has been addressed to |
| Barbara Herz   |                               | Dl 3   | <b>Y</b>  |
| (Typed or printed name of person mailing pa  | aper or fee)                  | (Signature of persor                               | n mailing paper or fee)                               |

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|            | Named inv                     |   | leona S.      | Lee                           |             |              | _           |                      |                      |                |
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|            | niner Name                    |   |               |                               |             |              |             |                      |                      |                |
| Attor      | ney Docket                    | No. <u>0</u>  | 03764.P       | 006                           | -           |              | <del></del> |                      |                      |                |
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| 1.         | [ ]                           | The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: |               |                               |             |              |             |                      | tit                  |                |
|            |                               |   |               | unt Number<br>unt Name _      | 02-266      | 6            |             |                      | _                    |                |
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| 2.         | <u>X</u>                      | Payme   | ent Encl      | osed                          |             |              |             |                      |                      |                |
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| FEE        | CALCUL                        | ATION   | (fees ef      | fective 10/01/                | 97)         |              |             |                      |                      |                |
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| 1.         | FILING I                      | -EE   |               |                               |             |              |             |                      |                      |                |
| Large      | e Entity                      | Small   | Entity        |                               |             |              |             |                      |                      |                |
| Fee        | Fee                           | Fee   | Fee           |                               |             |              |             |                      |                      |                |
| Code       | (\$) Co                       | de (\$)   | Fee D         | <u>escription</u>             |             |              |             |                      | Fee Paid             |                |
| 101        | 760                           | 201   | 380           | Utility appli                 |             |              | \$760.      | .00                  | -                    |                |
| 106        | 310                           | 206   | 155           | Design app                    |             | ng fee       |             |                      | -                    |                |
| 107        | 480                           | 207   | 240           | Plant filing                  |             |              |             |                      |                      |                |
| 108<br>114 | 760<br>150                    | 208<br>214  | 380<br>75     | Reissue filia<br>Provisional  |             | n filina fo  | _           |                      |                      |                |
| 114        | 130                           | 214   | 75            | Provisional                   | application | n illing le  | е           |                      | <del></del>          |                |
|            |                               |   |               | -                             | SU          | JBTOTAL      | . (1)       | \$_76                | 0.00                 |                |
| 2.         | CLAIMS                        |   |               |                               |             | Fee fr       | om          |                      |                      |                |
|            |                               |   |               | Ex                            | <u>tra</u>  | <u>below</u> |             |                      | Fee Paid             |                |
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| 103        | 18                            | 203   | 9             | Claims in exc                 |             |              |             |                      |                      | 0.00_          |
| 102<br>104 | 78<br>260                     | 202<br>204  | 39<br>120     | Independent                   |             |              | 3           |                      |                      | 0.00_          |
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| 110        | 18                            | 210   | 39<br>9       | Reissue clair                 | ns in exce  | ss of 20 a   | nd Av       | ıııdı pai<br>er oric | ierri<br>inal natent |                |
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#### FEE CALCULATION (continued)

#### **ADDITIONAL FEES**

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| Fee          |             |                |                | For Description For Daid   |
| Code         | (\$)        | Code           | (\$)<br>SE     | Fee Description Fee Paid   |
| 105          | 130         | 205            | 65<br>05       | Surcharge - late filing fee or oath                                |
| 127          | 50          | 227            | 25             | Surcharge - late provisional filing fee<br>or cover sheet          |
| 139          | 130         | 139            | 130            | Non-English specification  |
| 147          | 2,520       | 147            | 2,520          | For filing a request for reexamination                             |
| 112          | 920*        | 112            | 920*           | Requesting publication of SIR prior to                             |
| ' ' -        | 720         |                | 320            | Examiner action  |
| 113          | 1,840*      | 113            | 1,840*         | Requesting publication of SIR after                                |
|              |             |                |                | Examiner action  |
| 115          | 110         | 215            | 55             | Extension for response within first month                          |
| 116          | 380         | 216            | 190            | Extension for response within second month                         |
| 117          | 870         | 217            | 435            | Extension for response within third month                          |
| 118          | 1,360       | 218            | 680            | Extension for response within fourth month                         |
| 128          | 1,850       | 228            | 925            | Extension for response within fifth month                          |
| 119          | 300         | 219            | 150            | Notice of Appeal   |
| 120          | 300         | 220            | 150            | Filing a brief in support of an appeal                             |
| 121          | 260         | 221            | 130            | Request for oral hearing   |
| 138          | 1,510       | 138            | 1,510          | Petition to institute a public use proceeding                      |
| 140          | 110         | 240            | 55             | Petition to revive unavoidably abandoned application               |
| 141          | 1,210       | 241            | 605            | Petition to revive unintentionally abandoned application           |
| 142          | 1,210       | 242            | 605            | Utility issue fee (or reissue)                                     |
| 143          | 430         | 243            | 215            | Design issue fee   |
| 144          | 580         | 244            | 290            | Plant issue fee  |
| 122          | 130         | 122            | 130            | Petitions to the Commissioner                                      |
| 123          | 50          | 123            | 50             | Petitions related to provisional applications                      |
| 126          | 240         | 126            | 240            | Submission of Information Disclosure Stmt                          |
| 581          | 40          | 581            | 40             | Recording each patent assignment per                               |
|              |             |                |                | property (times number of properties)                              |
| 146          | 760         | 246            | 380            | For filing a submission after final rejection                      |
| 440          | 700         | 040            | 000            | (see 37 CFR 1.129(a))  |
| 149          | 760         | 249            | 380            | For each additional invention to be examined (see 37 CFR 1.129(a)) |
| Other        | fee (speci  | fy)            |                |  |
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## BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

| Date: 12/22/99  | By lash C. Ch   |
|---|---|
|   | Andrew C. Chen  |
| 12400 Wilshire Boulevard  | Reg. No.: <u>43,544</u>   |
| Seventh Floor   | , w   |
| Los Angeles, California 90025<br>(408) 720-8598   | . <u>n</u> .  |
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| paper or fee has been addressed to the A  | Assistant Commissioner for Patents, Washington, D. C.                                     |
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| Title: NON-METAL REINFORCING MAN  | DREL.   |
| BSTZ File No.:003764.P006   | Atty/Secty Initials: DJM/ACC/bh   |
| Date Mailed: 12-22-99   | Docket Due Date: ****   |
| Amendment/Response ( pgs.)  | atent & Trademark Office on the date stamped hereon:                                      |
| Appeal Brief ( pgs.) (in triplicate)  | Express Mail No.: EL370843196US Check No. 32331  Month(s) Extension of Time Amt: \$760.00 |
| Application - Utility (13 pgs., with cover and abstract)  | Information Disclosure Statement & PTO 1449 (4 pgs.) Check No.                            |
| Application - Rule 1.53(b) Continuation (pgs.)  | Issue Fee Transmittal   |
| Application - Rule 1.53(b) Divisional ( pgs.)  Application - Rule 1.53(b) CIP ( pgs.)                 | Notice of Appeal Petition for Extension of Time   |
| Application - Rule 1.53(d) CPA Transmittal ( pgs.)  |   |
| Application - Design (pgs.)   | Petition for  |
| Application - PCT ( pgs.)   | Power of Attorney ( pgs.)   |
| Application - Provisional ( pgs.)   | Preliminary Amendment ( pgs.)   |
| Assignment and Cover Sheet  | Reply Brief (pgs.)  |
| Certificate of Mailing  | Response to Notice of Missing Parts   |
| Declaration & POA (5 pgs.) (unsigned)   | Small Entity Declaration for Indep. Inventor/Small Business                               |
| Disclosue Dors & Oig & Copy of Inventor's Signed Letterpgs)  Drawings: 2# of sheets includes2 figures | Transmittal Letter, in duplicate  |
|   | Fee Transmittal, in duplicate   |
| Other: 3 cited references   |   |
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